## UTILITY PATENT APPLICATION

TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. E2002-700001			
First Named I	nventor or Application Identifier		
Express Mail Label No.	EV307782591US		
Date of Deposit	July 24, 2003		
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APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450				
Fee Transmittal Form     (Submit an original, and a duplicate for fee processing)	CD-ROM or CD-R, in duplicate, large table or Computer Program (Appendix)				
Applicant claims small entity status.  See 37 CFR 1.27.	Nucleotide and/or Amino Acid Sequence     Submission (if applicable, all necessary)				
3. ⊠ Specification [Total pages 36]	<ul> <li>a.</li></ul>				
27 - pages description	<ul> <li>i.     □ CD-ROM or CD-R (2 copies); or</li></ul>				
1 - pages abstract	ii.   paper (identical to computer copy)				
8 - pages claims 65 - Total claims	c.   Statement verifying identity of above copies				
4. X Drawing(s) (35 USC 113) [Total sheets 8]	ACCOMPANYING APPLICATION PARTS				
☐ Informal   ☑ Formal [Total drawings 1-10]	Assignment Papers/cover sheet & documents(s)				
5. X Oath or Declaration [Total pages 1]					
a. 🗵 Newly executed (original or copy)	10. □ 37 CFR 3.73(b) Statement				
b. ☐ Copy from a prior application	(when there is an assignee) ☐ Power of Attorney				
<ul> <li>i.</li></ul>	11.   English Translation of Document (if applicable)				
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	12. ☐ Information Disclosure Statement PTO-1449 ☐ Copies of IDS Citations				
If 5b is checked the entire disclosure of prior applications,	13. Preliminary Amendment				
Serial No.	14. 区 Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
from which an oath or declaration is supplied, is considered as part of the disclosure of the accompanying application as is hereby incorporated by	15. ☐ Certified Copy of Priority Document(s) (If foreign priority is claimed)				
reference therein. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.	16. ☐ Request and Certification Under 35 U.S.C. §122(b)(2)(B))(ii)				
	17.  Other:				
6. ☐ Application Data Sheet, See 37 CFR 1.76					

Attorney Docket No.: E2002-700001

18. NOTE TO PRACTITIONERS: If a CONTINUING APPLICATION, supply the requisite priority or continuity information in (1) the body of the application, or in a preliminary amendment, and (2) in an Application Data Sheet under 37 CFR 1.76.

19. CORRESPONDENCE ADDRESS

Correspondence address below

CUSTOMER NUMBER:

37462

20. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME Gary S. Engelson, Reg. No. 35,128

SIGNATURE

DATE

1. 0. 24,2003

Docket No. E2002-700001

Inventor(s):

Dr. Irving DeVoe

Serial No:

Not yet assigned

Confirmation No.:

Filed:

Herewith

CHECK BOX. if applicable:

For:

SYSTEM AND METHOD FOR CONVERTING KINETIC ENERGY FROM BROWIAN MOTION OF GASES OR LIQUIDS TO USEFUL ENERGY, FORCE AND WORK

□ DUPLICATE

## Fee Calculation Sheet

CLAIMS	FOR	NUMBER FILED	NUMBER EXTRA	RATE		RATE FEE	
	TOTAL CLAIMS (37 CFR 1.16(c))	65-20=	45x	\$	18.00	= \$	810.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	5-3=	2 x	\$	84.00	= \$	168.00
	MULTIPLE DEPENDENT	CLAIMS (if applicable) (37 CFR 1.16(d)) + \$ 280.00				= \$	0.00
					SIC FEE CFR 1.16(a))	\$	750.00
	Fee for Petition for Extension of Time (if any)						0.00
	Other Fees (if any)					\$	0.00
			Total of above (	alcu	lations =	\$	1728.00
-	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28)				\$	864.00	
	Assignment Recordation Fee (if any)					\$	40.00
	TOTAL =					s	904.00

1. A check in the amount of \$ 904.00 is enclosed.

General Authorization to Charge Deposit Account and General Request for Extension of Time

The Commissioner is hereby authorized to act in accordance with the boxes checked, below.

- 2. a. If the filing of any paper in this application necessitates the payment of a fee under 37 CFR §§ ⊠1.16 or ⊠ 1.17, and the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50/2762.
  - b. 

    The applicant hereby revokes any prior authorization to charge a fee due under 37 CFR §§ 01.16 0 1.17 or 0 1.18.
- 3. 

  If the filing of any paper in this application necessitates an extension of time under 37 CFR \$1,136(a), the applicant hereby requests such extension of time. If the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50/2762.

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Date: July 24, 2003